Day:	Thursday
Date:	5/19/2005

Time: 16:07:34

PALM INTRANET

Inventor Information for 10/049808

City	State/Country
KANAGAWA	JAPAN
KANAGAWA	JAPAN
KANAGAWA	JAPAN
Info Atty/Agent Info	Continuity Data Foreign Data
	KANAGAWA KANAGAWA KANAGAWA

Search Another: Application#	Search	or	Patent#	Search
PCT //	Search or	r PG	PUBS#	Search
Attorney Docket #	!		Search	
Bar Code #	Search			

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

BEST AVAILABLE COPY



PALM INTRANET

Day: Thursday Date: 5/19/2005

Time: 16:07:37

Inventor Name Search Result

Your Search was:

Last Name = SHIRAISHI First Name = KENICHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 50		
10659270	Not Issued	030	09/11/2003	IMAGE READING DEVICE	SHIRAISHI, KENICHI		
10398943	Not Issued	030	08/20/2003	DIGITAL BROADCAST RECEIVER AND DIGITAL BROADCAST RECEIVING METHOD	SHIRAISHI, KENICHI		
10376616	Not Issued	164	03/03/2003	SCANNING EXPOSURE METHOD, SCANNING EXPOSURE APPARATUS AND ITS MAKING METHOD, AND DEVICE AND ITS MANUFACTURING METHOD	SHIRAISHI, KENICHI		
10376597	Not Issued	161	03/03/2003	SCANNING EXPOSURE METHOD, SCANNING EXPOSURE APPARATUS AND ITS MAKING METHOD, AND DEVICE AND ITS MANUFACTURING METHOD	SHIRAISHI, KENICHI		
10049808	Not Issued	071		STERILIZING DEVICE AND METHOD FOR STOOL	SHIRAISHI, KENICHI		
09959267	Not Issued	030		BS DIGITAL BROADCASTING RECEIVER	SHIRAISHI, KENICHI		
09831829	Not Issued	071	05/15/2001	DEMODULATOR	SHIRAISHI, KENICHI		
09807029	6772378	150	04/09/2001	DUMMY ERROR ADDITION CIRCUIT	SHIRAISHI, KENICHI		
<u>09805766</u>	Not Issued	041		RADIO DIGITAL SIGNAL RECEIVER	SHIRAISHI, KENICHI		
<u>09763958</u>	Not Issued	092		CARRIER REPRODUCING CIRCUIT	SHIRAISHI, KENICHI		
<u>09743719</u>	6519294	150		BS DIGITAL BROADCASTING RECEIVER	SHIRAISHI, KENICHI		
09743718	6748033	150	01/16/2001	DE-INTERLEAVE CIRCUIT	SHIRAISHI,		

					KENICHI
09693785	6483571	150	10/20/2000	EXPOSURE APPARATUS AND METHOD FOR TRANSFERRING A PATTERN FROM A PLURALITY OF MASKS ONTO AT LEAST ONE SUBSTRATE	SHIRAISHI, KENICHI
09659081	Not Issued	161	09/11/2000	SCANNING EXPOSURE METHOD, SCANNING EXPOSURE APPARATUS AND ITS MAKING METHOD, AND DEVICE AND ITS MANUFACTURING METHOD	SHIRAISHI, KENICHI
09622062	6697440	150	11	DEMODULATOR OF RECEIVER	SHIRAISHI, KENICHI
09582229	6813321	150	07/21/2000	DIGITAL DEMODULATOR	SHIRAISHI, KENICHI
09582228	<u>6714596</u>	150	07/21/2000	BS DIGITAL BROADCAST RECEIVER	SHIRAISHI, KENICHI
<u>09581556</u>	6717993	150	07/14/2000	RECEIVER	SHIRAISHI, KENICHI
09581509	6683921	150	06/16/2000	RECEIVED-SIGNAL ABSOLUTE PHASING APPARATUS OF RECEIVER	SHIRAISHI, KENICHI
09581259	6625239	150	06/27/2000	CIRCUIT FOR CAPTURING FRAMESYNC SIGNAL IN RECEIVER	SHIRAISHI, KENICHI
09581212	6700940	150	08/15/2000	CARRIER REPRODUCTION CIRCUIT	SHIRAISHI, KENICHI
<u>09554695</u>	Not Issued	092	05/18/2000	RECEIVER	SHIRAISHI, KENICHI
<u>09554690</u>	6748037	150	05/18/2000	DIGITAL BROADCASTING RECEIVER	SHIRAISHI, KENICHI
09554689	6639951	150	05/18/2000	DIGITAL DEMODULATOR	SHIRAISHI, KENICHI
09554669	6678336	150	08/09/2000	HIERARCHICAL TRANSMISSION DIGITAL DEMODULATOR	SHIRAISHI, KENICHI
09530962	6526107	150	07/12/2000	SYNCHRONIZATION ACQUIRING CIRCUIT	SHIRAISHI, KENICHI
09463233	6690745			CIRCUIT FOR DETECTING THE PHASE OF RECEIVED SIGNAL	SHIRAISHI, KENICHI
09463222	6643335	150	01/21/2000	SIGNAL POINT ARRANGEMENT DISPERSION	SHIRAISHI, KENICHI

l. '					
				CALCULATION CIRCUIT	
09446460	6678342	150	12/22/1999	ABSOLUTE-PHASING SYNCHRONIZATION CAPTURING CIRCUIT	SHIRAISHI, KENICHI
09445213	6246281	150	12/06/1999	ABSOLUTE PHASING CIRCUIT	SHIRAISHI, KENICHI
09424832	6693978	150	12/01/1999	CARRIER REPRODUCING CIRCUIT	SHIRAISHI, KENICHI
09423667	6744839	150	02/07/2000	CLOCK REGENERATION CIRCUIT	SHIRAISHI, KENICHI
09325752	6556314	150	06/04/1999	FACSIMILE	SHIRAISHI, KENICHI
09257048	6301295	150	02/25/1999	AM MODULATED WAVE ELIMINATING CIRCUIT	SHIRAISHI, KENICHI
09247826	Not Issued	071	02/11/1999	METHOD FOR REMOVING AM NEIGHBORING INTERFERENCE AND A CIRCUIT FOR THE SAME	SHIRAISHI, KENICHI
08889575	5970046	150	07/08/1997	APPARATUS FOR DEMODULATING AM DATA MULTIPLEXED MODULATED WAVE SIGNAL	SHIRAISHI, KENICHI
<u>08870016</u>	5940365	150	06/05/1997	AM DATA MULTIPLEXING MODULATION APPARATUS	SHIRAISHI, KENICHI
08566082	5600673	150	12/01/1995	CIRCUIT FOR DISCRIMINATING RECEIVED SIGNAL MODULATION TYPE	SHIRAISHI, KENICHI
08557498	5692092	150	11/14/1995		SHIRAISHI, KENICHI
08444731	6097877	150	05/19/1995	DIGITAL RECORDING AND REPRODUCING APPARATUS WHICH MULTIPLEXES AND RECORDS HDTV, SDTV AND TRICK PLAY DATA TOGETHER ON A MAGNETIC TAPE	SHIRAISHI, KENICHI
07882179	Not Issued	161	05/11/1992	FACSIMILE DEVICE	SHIRAISHI, KENICHI
07872283	5216391	150	04/22/1992	MSK MODULATOR HAVING A	SHIRAISHI,

				DIGITAL QUADRATURE REFERENCE WAVEFORM GENERATOR	KENICHI
07857769	5201588	150	03/26/1992	PRINTER WITH OPENABLE PAPER WEB CASSETTE MOUNTING A PLATEN ROLLER	SHIRAISHI, KENICHI
07750058	5265152	150	08/27/1991	FACSIMILE APPARATUS	SHIRAISHI, KENICHI
<u>07431775</u>	5077618	150	11/06/1989	IMAGE DATA PROCESSING APPARATUS	SHIRAISHI, KENICHI
07311977	4949394	150	02/17/1989	ADDRESSABLE PCM MUSIC BROADCAST RECEIVER	SHIRAISHI, KENICHI
07308820	5036412	150	02/10/1989	MAGNETIC RECORDING AND REPRODUCING APPARATUS WITH SINGLE INCLINING POST	SHIRAISHI, KENICHI
06944211	4809080	150	12/22/1986	READ/RECORD HEAD IN FACSIMILE	SHIRAISHI, KENICHI
06922270	4750047	150	10/24/1986	FOLDING FACSIMILE	SHIRAISHI, KENICHI
06918562	4827355	150	10/14/1986	READER/RECORDER ASSEMBLY IN A FACSIMILE SYSTEM	SHIRAISHI, KENICHI

Search and Display More Records.

Saarah Arathan Inventor	Last Name	First Name	
Search Another: Inventor	SHIRAISHI	KENICHI	Search

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page



PALM INTRANET

Day: Thursday Date: 5/19/2005

Time: 16:07:53

Inventor Name Search Result

Your Search was:

Last Name = HORII First Name = AKIHIRO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 48
60118807	Not Issued	159	02/04/1999	OPTICAL IMAGING DEVICE	HORII, AKIHIRO
10964866	Not Issued	030	10/14/2004	OBJECTIVE LENS UNIT, OBJECTIVE LENS INSERTION TOOL, MICROSCOPE, OBJECTIVE OPTICAL SYSTEM FIXING DEVICE, AND MICROSCOPE SYSTEM	HORII, AKIHIRO
10874573	Not Issued	030	06/24/2004	OPTICAL IMAGING APPARATUS	HORII, AKIHIRO
<u>10846967</u>	Not Issued	030		OPTICAL IMAGING APPARATUS FOR IMAGING LIVING TISSUE	HORII, AKIHIRO
10823833	Not Issued	020	04/14/2004	OPTICAL IMAGING SYSTEM	HORII, AKIHIRO
10808857	Not Issued	030	03/25/2004	OPTICAL SCANNING OBSERVATION APPARATUS	HORII, AKIHIRO
10753129	6888119	150	01/06/2004	LIGHT SCANNING PROBE APPARATUS USING LIGHT OF LOW COHERENCE	HORII, AKIHIRO
10727302	Not Issued	041	12/02/2003	RAPID DEPTH SCANNING OPTICAL IMAGING DEVICE	HORII, AKIHIRO
10667773	Not Issued	030	09/22/2003	OPTICAL PROBE SYSTEM	HORII, AKIHIRO
10618415	Not Issued	041	07/11/2003	IMAGE RECEIVER MATERIAL	HORII, AKIHIRO
10398943	Not Issued	030		DIGITAL BROADCAST RECEIVER AND DIGITAL BROADCAST RECEIVING METHOD	HORII, AKIHIRO
10168148	Not Issued	030		SITE DELIVERY METHOD, METHOD FOR RECEIVING DIGITAL SATELLITE	HORII, AKIHIRO

		-		BROADCAST, AND RECEIVER FOR DIGITAL SATELLITE BROADCAST	
10095225	Not Issued	071	03/08/2002	OPTICAL PROBE FOR PRODUCING TOMOGRAM OF SPECIMEN BY THE USE OF LOW-COHERENCE LIGHT	HORII, AKIHIRO
<u>10091626</u>	6797931	150	03/06/2002	OPTICAL SCANNING PROBE DEVICE USING LOW COHERENCE LIGHT	HORII, AKIHIRO
10087907	6564089	150	03/05/2002	OPTICAL IMAGING DEVICE	HORII, AKIHIRO
10049808	Not Issued	071	02/19/2002	STERILIZING DEVICE AND METHOD FOR STOOL	HORII, AKIHIRO
10031085	Not Issued	030	01/16/2002	APPARATUS AND METHOD FOR RECEIVING BS DIGITAL BROADCAST.	HORII, AKIHIRO
09959267	Not Issued	030	10/22/2001	BS DIGITAL BROADCASTING RECEIVER	HORII, AKIHIRO
09831829	Not Issued	071	05/15/2001	DEMODULATOR	HORII, AKIHIRO
09807029	6772378	150	04/09/2001	DUMMY ERROR ADDITION CIRCUIT	HORII, AKIHIRO
09794923	6368766	150	02/27/2001	DEVELOPING PAPER	HORII, AKIHIRO
09743719	6519294	150	II I	BS DIGITAL BROADCASTING RECEIVER	HORII, AKIHIRO
09743718	6748033	150	01/16/2001	DE-INTERLEAVE CIRCUIT	HORII, AKIHIRO
09656799	6687010	150	09/07/2000	RAPID DEPTH SCANNING OPTICAL IMAGING DEVICE	HORII, AKIHIRO
09622062	6697440	150	08/25/2000	DEMODULATOR OF RECEIVER	HORII, AKIHIRO
09582229	6813321	150	07/21/2000	DIGITAL DEMODULATOR	HORII, AKIHIRO
09582228	6714596	150		BS DIGITAL BROADCAST RECEIVER	HORII, AKIHIRO
09581556	6717993	150	07/14/2000	RECEIVER	HORII, AKIHIRO
<u>09581509</u>	6683921	150	06/16/2000	RECEIVED-SIGNAL ABSOLUTE PHASING APPARATUS OF RECEIVER	HORII, AKIHIRO
09581259	6625239	150		CIRCUIT FOR CAPTURING FRAMESYNC SIGNAL IN	HORII, AKIHIRO

				RECEIVER	
09581212	6700940	150	08/15/2000	CARRIER REPRODUCTION CIRCUIT	HORII, AKIHIRO
09554690	6748037	150		DIGITAL BROADCASTING RECEIVER	HORII, AKIHIRO
<u>09554689</u>	6639951	150	05/18/2000	DIGITAL DEMODULATOR	HORII, AKIHIRO
09554669	6678336	150	08/09/2000	HIERARCHICAL TRANSMISSION DIGITAL DEMODULATOR	HORII, AKIHIRO
09530962	6526107	150	11	SYNCHRONIZATION ACQUIRING CIRCUIT	HORII, AKIHIRO
<u>09496156</u>	6362131	150	02/01/2000	THERMALLY TRANSFERRED SHEET	HORII, AKIHIRO
09463233	6690745	150	01/21/2000	CIRCUIT FOR DETECTING THE PHASE OF RECEIVED SIGNAL	HORII, AKIHIRO
09463222	6643335	150	01/21/2000	SIGNAL POINT ARRANGEMENT DISPERSION CALCULATION CIRCUIT	HORII, AKIHIRO
09446460	6678342	150	12/22/1999	ABSOLUTE-PHASING SYNCHRONIZATION CAPTURING CIRCUIT	HORII, AKIHIRO
09446228	6255030	150	12/17/1999	PHOTOGRAPHIC PAPER	HORII, AKIHIRO
09445213	6246281	150	12/06/1999	ABSOLUTE PHASING CIRCUIT	HORII, AKIHIRO
09424832	6693978	150		CARRIER REPRODUCING CIRCUIT	HORII, AKIHIRO
09141572	6327493	150	08/27/1998	LIGHT SCANNING DEVICES OF A WATER-TIGHT STRUCTURE TO BE INSERTED INTO A BODY CAVITY TO OBTAIN OPTICAL INFORMATION ON INSIDE OF A BIOLOGICAL TISSUE	HORII, AKIHIRO
09141430	6069698	150		OPTICAL IMAGING APPARATUS WHICH RADIATES A LOW COHERENCE LIGHT BEAM ONTO A TEST OBJECT, RECEIVES OPTICAL INFORMATION FROM LIGHT SCATTERED BY THE OBJECT, AND CONSTRUCTS	HORII, AKIHIRO

				THEREFROM A CROSS- SECTIONAL IMAGE OF THE OBJECT	
09130152	6071854	150	08/06/1998	THERMALLY SENSITIZED SHEET	HORII, AKIHIRO
08940613	5876325	150	09/30/1997	SURGICAL MANIPULATION SYSTEM	HORII, AKIHIRO
08551713	5836869	150	11/01/1995	AN IMAGE TRACKING ENDOSCOPE SYSTEM	HORII, AKIHIRO
08316833	Not Issued	162	I I	SURGICAL MANIPULATOR SYSTEM	HORII, AKIHIRO

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name	
	HORII	AKIHIRO	Search

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page



PALM INTRANET

Day: Thursday Date: 5/19/2005

Time: 16:08:06

Inventor Name Search Result

Your Search was:

Last Name = MATSUDA First Name = SHOJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 24	
10978729	Not Issued	030	11/01/2004	CHARGING DEVICE	MATSUDA, SHОЛ	
<u>10882908</u>	Not Issued	030	06/30/2004	CHARGING APPARATUS AND CHARGING CURRENT DETECTING CIRCUIT THEREOF	MATSUDA, SHOJI	
10480744	Not Issued	030	1	SYNECHIA INHIBITORY MATERIAL	MATSUDA, SHOJIRO	
10168148	Not Issued	030		SITE DELIVERY METHOD, METHOD FOR RECEIVING DIGITAL SATELLITE BROADCAST, AND RECEIVER FOR DIGITAL SATELLITE BROADCAST	MATSUDA, SHОЛ	
10049808	Not Issued	071		STERILIZING DEVICE AND METHOD FOR STOOL	MATSUDA, SHОЛ	
10031085	Not Issued	030	01/16/2002	APPARATUS AND METHOD FOR RECEIVING BS DIGITAL BROADCAST.	MATSUDA, SHОЛ	
<u>09959267</u>	Not Issued	030		BS DIGITAL BROADCASTING RECEIVER	MATSUDA, SHОЛ	
09890865	6519303	150	08/07/2001	CLOCK REPRODUCTION CIRCUIT	MATSUDA, SHOЛ	
<u>09805766</u>	Not Issued	041		RADIO DIGITAL SIGNAL RECEIVER	MATSUDA, SHOЛ	
<u>09799779</u>	Not Issued	092		IMAGE FORMING APPARATUS WHICH DISCRIMINATES TONE AND GIVES APPROPRIATE OUTPUT	MATSUDA, SHOЛ	
09622062	669 7 440	150		DEMODULATOR OF RECEIVER	MATSUDA, SHОЛ	
09582229	6813321	150	07/21/2000	DIGITAL DEMODULATOR	MATSUDA, SHOЛ	

09582228	6714596	150	07/21/2000	BS DIGITAL BROADCAST RECEIVER	MATSUDA, SHОЛ
09581212	6700940	150	08/15/2000	CARRIER REPRODUCTION CIRCUIT	MATSUDA, SHОЛ
09554689	6639951	150	05/18/2000	DIGITAL DEMODULATOR	MATSUDA, SHОЛ
09554669	6678336	150	08/09/2000	HIERARCHICAL TRANSMISSION DIGITAL DEMODULATOR	MATSUDA, SHOЛ
08819129	5939170	150	III .	MAGNETIC RECORDING MEDIUM	MATSUDA, SHОЛ
08492977	Not Issued	166	11	MAGNETIC RECORDING MEDIUM	MATSUDA, SHОЛ
07912209	5200755	150	07/16/1992	BISTATIC RADAR SYSTEM	MATSUDA, SHОЛ
<u>07867335</u>	5229775	150	04/13/1992	DIGITAL PULSE COMPRESSION APPARATUS	MATSUDA, SHОЛ
07622019	Not Issued	166	12/04/1990	BISTATIC RADAR SYSTEM	MATSUDA, SHОЛ
<u>07489100</u>	5404122	150	03/06/1990	SUPERCONDUCTING COIL APPARATUS WITH A QUENCHING PREVENTION MEANS	MATSUDA, SHOJI
<u>06804509</u>	Not Issued	161	12/04/1985	COMPOSITE PULSE RADAR SYSTEM HAVING MEANS FOR ELIMINATING INTERFERENCE BETWEEN PULSES	MATSUDA, SHOJI
06436436	4526570	150	10/25/1982	DENTAL HYGIENIC DEVICE	MATSUDA, SHОЛ

Inventor Search Completed: No Records to Display.

Search Another: Ir	Last Name	First Name	
	MATSUDA	SHOJI	Search

To go back use Back button on your browser toolbar.

Back to PALM ASSIGNMENT OASIS Home page

WEST Search History

Hide Items Restore Clear Cancel

DATE: Thursday, May 19, 2005

Hide?	<u>Set</u> <u>Name</u>	Query	<u>Hit</u> <u>Count</u>
	DB=PC	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR	
	L7	L6 and l4	16
	L6	(sync\$9 near2 pattern\$ near2 (detect\$3 or identif\$3 or distingush\$3)) and (carrier\$ near3 track\$3)	33
	L5	L4 and l2	19
	L4	=20001002	19720102
	L3	20001002	35280
	L2	L1	27
	L1	(sync\$9 near2 pattern\$ near2 (detect\$3 or identif\$3 or distingush\$3)) and (carrier\$ near3 recover\$3)	27

END OF SEARCH HISTORY

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

OTHER: ____

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.